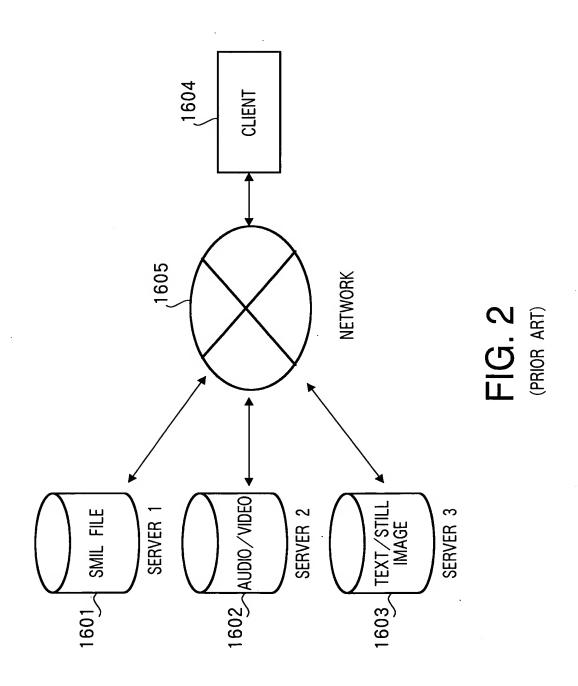
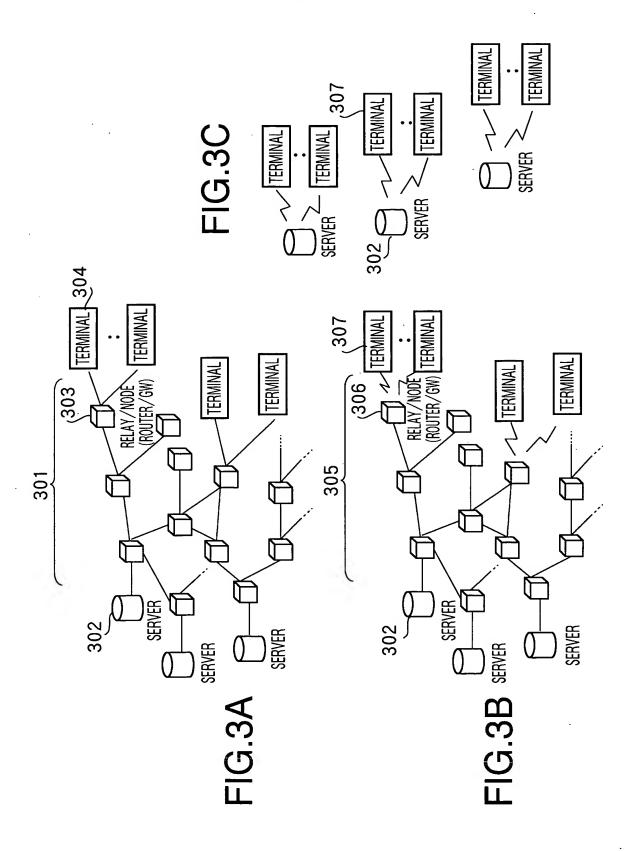
1.11.4

FIG. 1
(PRIOR ART)

<smil></smil>
<layout></layout>
<pre><root-layout height="480" width="320"></root-layout></pre>
<re>cregion id="v" top="5" /></re>
<re>cregion id="t" top="10" /></re>
<re>cregion id="i" top="20" /></re>
<pre><pre><pre>cpar></pre></pre></pre>
<video 3s"<="" region="v" src="rtsp://server/sample.mp4/track-ID=1 begin=" td=""></video>
end="20s"/>
<audio 3s"="" end="20s" src="rtsp://server/sample.mp4/track-ID=2 begin="></audio>
<pre><text dur="10s" region="t" src="http://server/text.txt"></text></pre>
<pre><image dur="10s" region="i" src="http://server/image.jpg"/></pre>
>
(B)





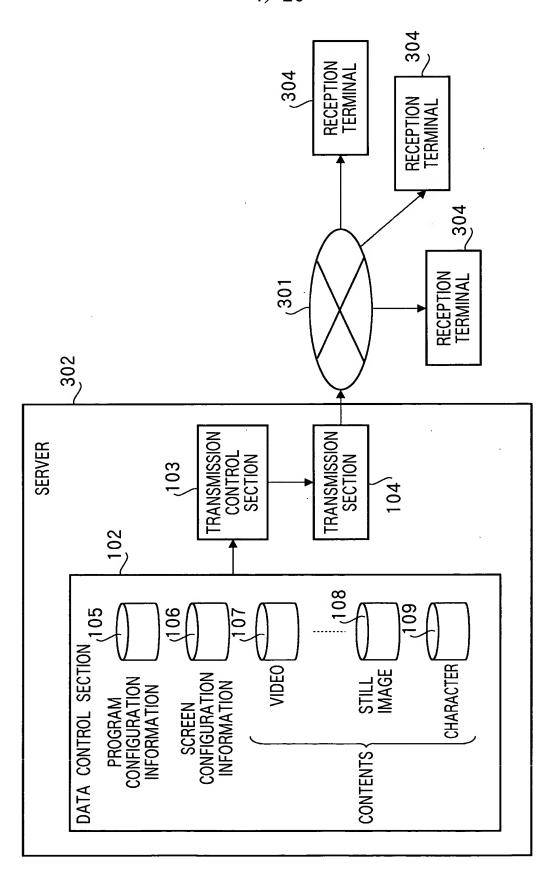


FIG. 4

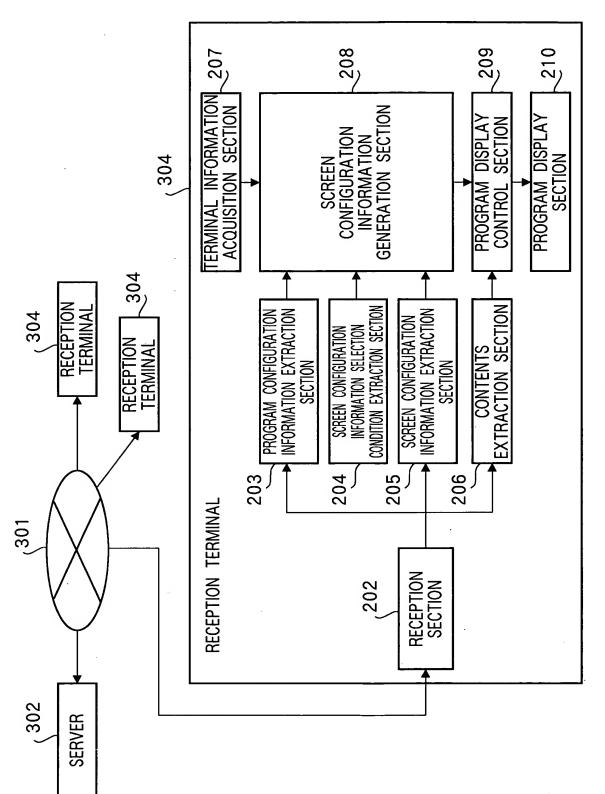


FIG. 5

C	()
(_
Ī	L	_

V=()	_
o=mhandley 2890844526 2890842807 IN IP4 126.16.64.4 s=SDP Seminar	
i=A Seminar on the session description protocol	
u=http://www.cs.ucl.ac.uk/staff/M.Handley/sdp.03.ps	\ 40
e=mjh@isi.edu (Mark Handley)	
c=IN IP4 244.2.17.12/127	. <u>-</u>
t=2873397496 2873404696	
<u>a=recvonly</u>	
m=audio 49170 RTP/AVP 0 402	
<u>a=id:audio1</u>	
m=video 51372 RTP/AVP 31	
<u>a=id:video1</u>	
m=application 32416 udp wb	
$\underline{a=id:text1}$	
m=application 32417 udp wb	
<u>a=id:image1</u>	
m=application 32418 udp wb	
<u>a=id:layout1</u>	

500 layout1	
<smil> <head></head></smil>	
<layout> <root-layout height="480" width="320"></root-layout></layout>	501
<pre><region height="300" id="video" left="10" top="100" width="300"></region> <region height="100" id="text" left="10" top="0" width="300"></region></pre>	503
<pre><region height="80" id="image" left="10" top="400" width="300"></region> </pre>	504
<pre> </br></br></pre>	
<pre><pre><pre></pre></pre></pre>	<u> </u>
<pre><video region="video" src="video1"></video> <audio src="audio1"></audio></pre>	500
region="text	507
<pre></pre>	508

FIG. 7

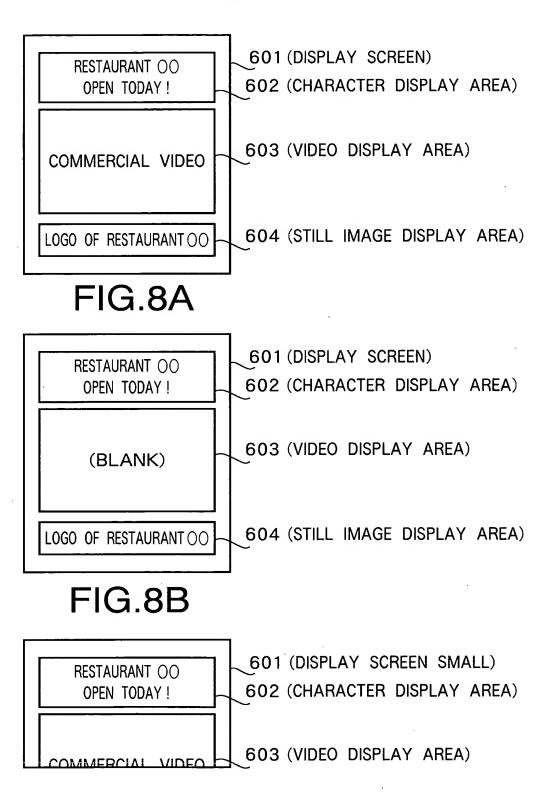


FIG. 9

	501 502 503 504	805 507 508
800 layout2	<pre><head></head></pre>	<pre><pre><par></par></pre></pre>
	FIG. 10A	

810 layout3

FIG. 10B

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v=0	
o=mhandley 2890844526 2890842	2807 IN IP4 126.16.64.4
s=SDP Seminar	
i=A Seminar on the session descrip	otion protocol
u=http://www.cs.ucl.ac.uk/staff/M	.Handley/sdp.03.ps
e=mjh@isi.edu (Mark Handley)	
c=IN IP4 244.2.17.12/127	
t=2873397496 2873404696	
a=recvonly	
m=audio 49170 RTP/AVP 0	
<u>a=id:audio1</u>	•
m=video 51372 RTP/AVP 31	
a=id:video1	
m=application 32416 udp wb	
<u>a=id:text1</u>	901
m=application 32417 udp wb	
$\underline{a=id:text2}$	902
m=application 32418 udp wb	
<u>a=id:image1</u>	903
m=application 32419 udp wb	
<u>a=id:layout2</u>	904
<u>a=bandwidth: - 96000</u>	905
<u>a=priority:3</u>	906
m=application 32420 udp wb	
<u>a=id:layout3</u>	907
<u>a=diff:layout2</u>	908
<u>a=bandwidth:64001 - 384000</u>	909
<u>a=priority:4</u>	910

FIG.11

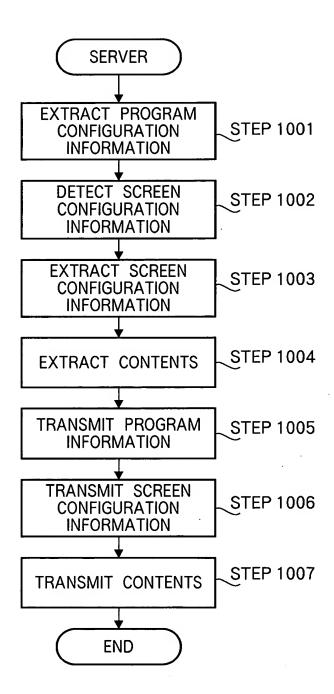


FIG.12

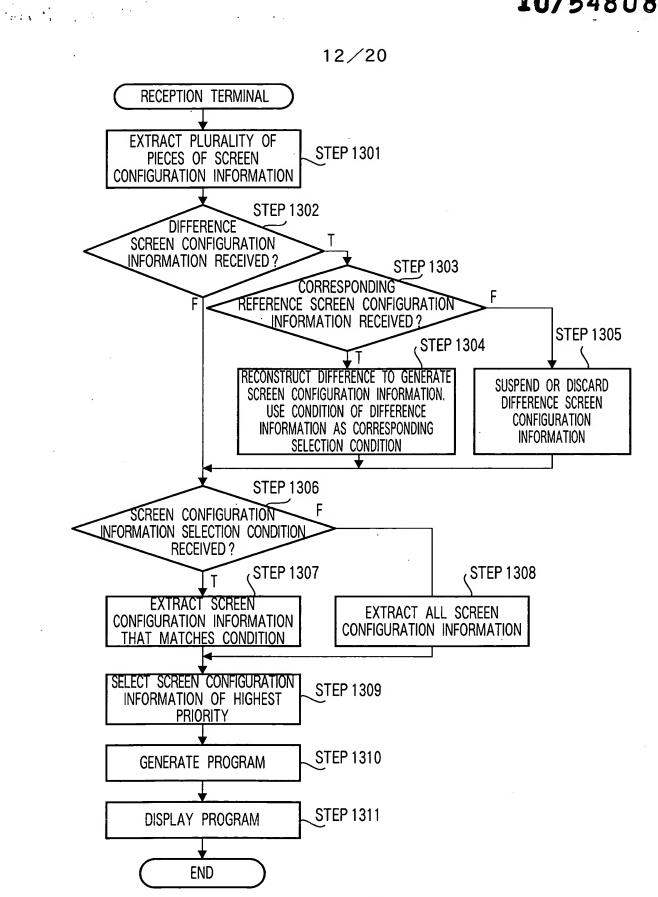


FIG.13

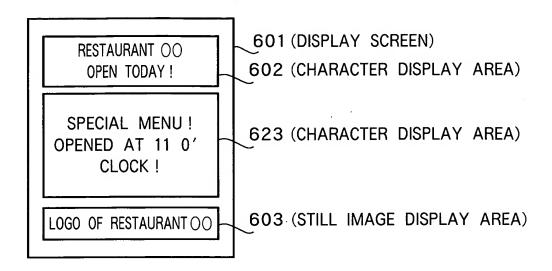


FIG.14

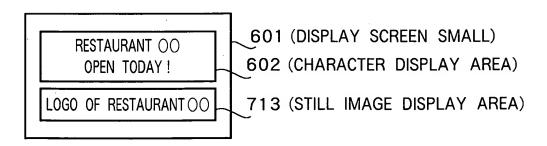


FIG.15

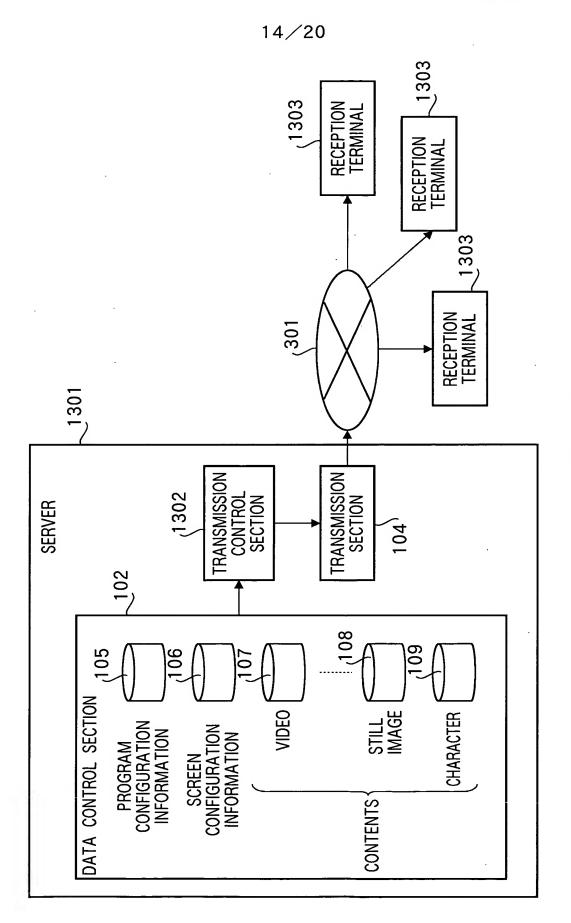


FIG.16

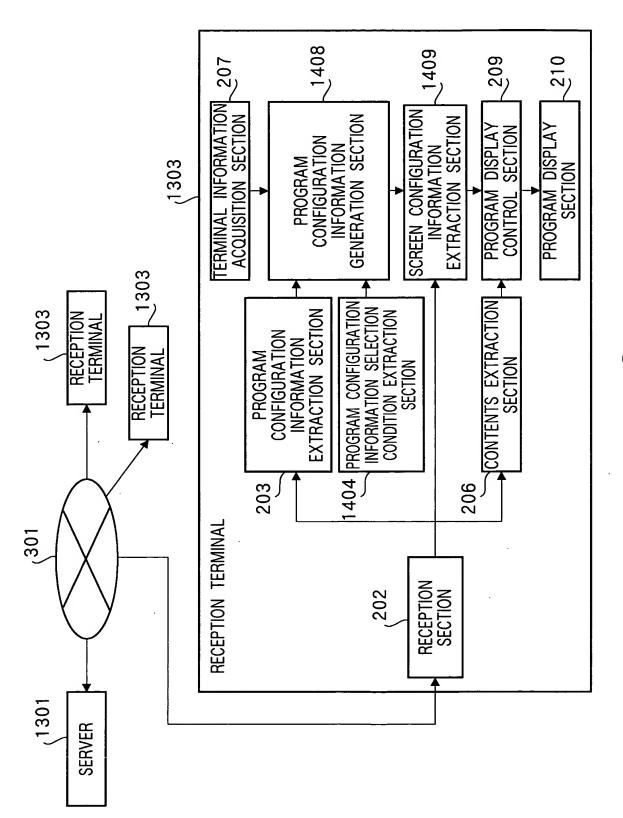


FIG.17

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<u>1600</u>

v=0	
· · · -	2007 IN IDA 126 16 64 A
o=mhandley 2890844526 2890842	2807 IN 1F4 120.10.04.4
s=SDP Seminar	
i=A Seminar on the session descri	
u=http://www.cs.ucl.ac.uk/staff/M	.Handley/sdp.03.ps
e=mjh@isi.edu (Mark Handley)	
c=IN IP4 244.2.17.12/127	
t=2873397496 2873404696	
a=id:program1	1001
a=bandwidth:64001 - 384000	1002
a=priority:4	1003
a=recvonly	
m=audio 49170 RTP/AVP 0	·
a=id:audio1	1004
m=video 51372 RTP/AVP 31	
a=id:video1	1005
m=application 32416 udp wb	
a=id:text1	1006
m=application 32417 udp wb	
a=id:image1	1007
m=application 32420 udp wb	1001
a=id:layout1	1008

FIG.18

<u>1700</u>

v=0	40007 IN ID 4 107 17 74 4
o=mhandley 2890844526 289084	12807 IN 1P4 126.16.64.4
s=SDP Seminar	
i=A Seminar on the session descri	ription protocol
u=http://www.cs.ucl.ac.uk/staff/N	M.Handley/sdp.03.ps
e=mjh@isi.edu (Mark Handley)	
c=IN IP4 244.2.17.12/127	
t=2873397496 2873404696	
<u>a=id:program2</u>	1101
<u>a=bandwidth: - 96000</u>	1102
<u>a=priority:3</u>	1103
a=recvonly	
m=application 32416 udp wb	
<u>a=id:text1</u>	1104
m=application 32417 udp wb	
a=id:text2	1105
m=application 32418 udp wb	
a=id:image1	1106
m=application 32419 udp wb	
a=id:layout2	1107
	·

FIG.19

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<u>1800</u>

o=mhandley 2890844526 2890842	2807 IN IP4 126.16.64.4
s=SDP Seminar	
t=2873397496 2873404696	
a=id:program3	1201
a=diff:program2	1202
<u>a=bandwidth:64001 - 384000</u>	1203
a=priority:4	1204
a=recvonly	
m=audio 49170 RTP/AVP 0	
a=id:audio1	1205
m=video 51372 RTP/AVP 31	
a=id:video1	1206
m=application 32417 udp wb	
a=delete:text2	1207
m=application 32420 udp wb	
a=id:layout1	1208
m=application 32419 udp wb	
a=delete:layout2	1209

FIG.20

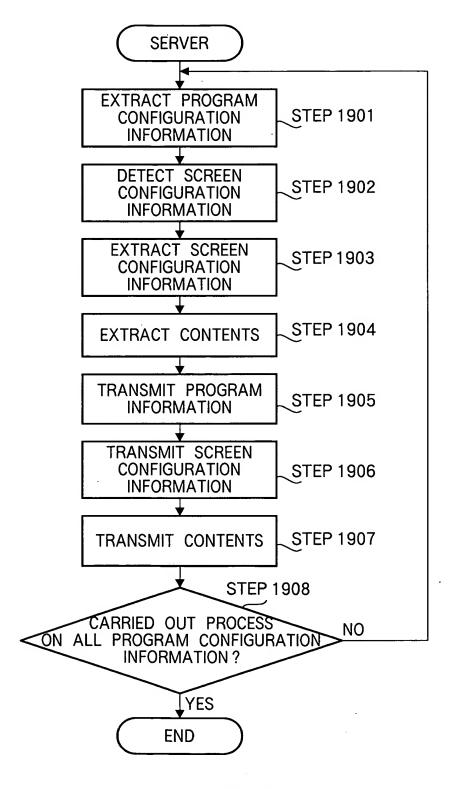


FIG.21



